

SAGE

Take first fully expanded leaf - usually the fourth or fifth leaf back from the growing point of the plant. **BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the leaf blade.**

Take at least **100 leaves**, randomly across the block. The part to be tested is the petiole and midrib, or leaf stalk.

If you require a Sap 4 comprehensive analysis please collect **twice** as many tops.

Monitoring program

Begin when the plant begins to start significant vertical growth and continue every 2 - 4 weeks until harvest.



1ST FULLY EXPANDED LEAF

SAGE

DIFFERENTIAL SAP ANALYSIS

Sampling for new leaf and old leaf testing:

- Take the first fully expanded leaf - usually the fourth or fifth leaf back from the growing point. BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the blade. This will be your NEW LEAF SAMPLE.
- Take an old leaf from the same growing stem. BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the blade. This will be your OLD LEAF SAMPLE.
- Sample randomly across the block to obtain a representative sample. If the petioles are small, more petioles will need to be collected. If the old leaves are dry, more petioles will need to be collected. The part to be tested is the petiole (leaf stalk).

Monitoring program:

- Begin sampling when plant begins to start significant vertical growth and continue every 2 - 4 weeks until harvest.



NEW LEAF

(1ST FULLY
EXPANDED LEAF)

OLD LEAF